



Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/761,701
Filing Date	01-21-2004
First Named Inventor	Brown, C. Allen
Art Unit	
Examiner Name	
Attorney Docket Number	23060-RA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AEC		US- 6,574,882 B1	06-10-2003	Kondo	ALL
		US- 6,224,285	05-01-2001	Nichols	ALL
		US- 5,749,522	05-12-1998	Smrt	ALL
		US- 5,195,247	03-23-1993	Wilcox	ALL
		US- 4,993,159	02-19-1991	Hull et al.	ALL
		US- 4,989,342	02-05-1991	Nosek	ALL
		US- 4,967,484	11-06-1990	Nosek	ALL
		US- 4,794,857	01-03-1989	Waters, Sr.	ALL
		US- 4,760,647	08-02-1988	Gillis	ALL
		US- 4,700,484	10-20-1987	Frank et al.	ALL
		US- 4,372,049	02-08-1983	Hogue	ALL
		US- 4,163,323	08-07-1979	Bud	ALL
		US- 4,014,103	03-29-1977	Roth	ALL
		US- 3,998,835	11-02-1976	Thornton	ALL
		US- 3,896,725	07-29-1975	Grover	ALL
		US- 3,835,543	09-17-1974	Polydoris et al.	ALL
		US- 3,816,926	06-18-1974	Gfeller	ALL
		US- 3,783,785	01-08-1974	Frank et al.	ALL
	3,791,038	02-12-1974	Polydoris et al.	ALL	

[illegible]

9/20/04

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

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Sheet 2 of 2

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
ARC		US- 3,732,623	05-15-1973	Bopst, III	ALL
		US- 3,673,693	07-04-1972	Evans, Jr.	ALL
		US- 3,546,779	12-15-1970	Klein	ALL
		US- 3,063,370	11-13-1962	Eberhardt	ALL
		US- 3,046,884	07-31-1962	Pearson	ALL
		US- 3,006,273	10-31-1961	Sommer	ALL
		US- 2,863,388	12-09-1958	Schloemer	ALL
		US- 2,451,595	10-19-1948	Wheeler	ALL
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	<i>Anthony R. Cor</i>	Date Considered	9/20/04
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